

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	400480	("438"/\$.ccls. or "257"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:36
L2	71	1 and damascene and (cmp same etch\$ same ("CF.sb.4" or "NF.sub.3" or "CHF.sub.3" or "C.sub.4F.sub.6" or Br or Cl))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:56
L3	35	1 and damascene and (cmp same etch\$ same plasma same("CF.sb.4" or "NF.sub.3" or "CHF.sub.3" or "C.sub.4F.sub.6" or Br or Cl))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:05
L4	0	1 and damascene and ((post adj cmp adj etch\$3) same ("CF.sb.4" or "NF.sub.3" or "CHF.sub.3" or "C.sub.4F.sub.6" or Br or Cl))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:05
S1	14804	((438/626) or (438/631) or (438/633) or (438/645) or (438/648) or (438/656) or (438/672) or (438/685) or (438/687) or (438/688) or (438/692) or (438/693) or (438/700) or (438/710) or (438/713) or (438/720) or (438/723) or (438/737) or (438/738) or (438/742) or (438/743) or (438/906) or (438/959) or (438/963) or (438/974) or (438/977)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 13:35
S2	5115	S1 and (cmp or (chemical\$3 adj mechanical\$3 adj planariz\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:31
S3	350	S2 and ((scratch or crevice or crack) same (dielectric or insulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:48

S4	1	S3 and plasma and inert and volatile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:49
S5	2	S3 and plasma same ((inert same gas) or Ar) same (residu\$2 or contamin\$5 or impurit\$3 or particulate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:40
S6	1032	S2 and ((scratch or crevice or crack or dish\$3) same (dielectric or insulat\$3 or metal or conduct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:48
S7	44	S3 and (metal same (trench or line or damascene)) and (plasma same (inert or Ar or He or argon or helium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:50
S8	100	S6 and (metal same (trench or line or damascene)) and (plasma same (inert or Ar or He or argon or helium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:51
S9	48	S8 and (plasma same (treat\$4 or clean\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:52
S10	20	S8 and (plasma same (treat\$4 or clean\$3) same (residu\$3 or contamin\$5 or particulate or impurit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:52
S11	48	S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:52

S12	20	S9 and (plasma same (treat\$4 or clean\$3) same (residu\$3 or contamin\$5 or particulate or impurit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 15:53
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